

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("20040044789" "6845389" "6876668").PN.).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/12/07 12:32
S2	3	("20040044789" "6845389" "6876668").PN.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 12:33
S3	5	("6301618" "6792457" "6801528" "7073055" "7089316").PN.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 12:34
S4	2	("6901446" "6975594").PN.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 13:57
S5	10	S2 or S3 or S4	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 14:09
S6	131037	(RAN or QoS or NSP or CPN or ASP or RG)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 14:10
S7	21	(RAN and QoS and NSP and CPN and ASP and RG)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 14:15
S8	965	(manag\$3 near3 (Qos))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:02
S9	1416	(manag\$3 near6 (Qos))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:03
S10	2157	(manag\$3 near20 (Qos))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:03
S11	1416	(manag\$3 near6 (Qos))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:03
S12	2628	(manag\$3 near6 (Qos or (session near3 authenticat\$4) or (bandwidth near3 allocat\$3)))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:06
S13	19061	(session near3 authenticat\$4) or (bandwidth near3 allocat\$3)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:06
S14	4831	(system or subsystem) with ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:08
S15	8840	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:08

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S16	3345	(system or subsystem) near6 ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:08
S17	263	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) with (LAN or Router or gateway)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/12/07 15:10
S18	767	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) same (LAN or Router or gateway)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:10
S19	6774	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) same (LAN or Router or gateway) and (session near3 bandwidth) or (flow near3 control) and (access near1 network)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:13
S20	147	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) same (LAN or Router or gateway) and ((session near3 bandwidth) or (flow near3 control)) and (access near1 network)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:27
S21	20	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) same (LAN or Router or gateway) and ((session near3 bandwidth) or (flow near3 control)) and (access near1 network) and S11	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:14
S22	120	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) same (LAN or Router or gateway) and ((session near3 bandwidth) or (flow near3 control)) and (access near1 network) and S6	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:36
S23	0	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) same (LAN or Router or gateway) and ((session near3 bandwidth) or (flow near3 control)) and (access near1 network) and (send\$3 near6 (updated near3 (bandwidth or session or control or flow or response or message)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:38

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S24	2	(system or subsystem) same ((session near3 authenticat\$4) or (bandwidth near3 allocat\$3)) same (LAN or Router or gateway) and ((session near3 bandwidth) or (flow near3 control)) and (access near1 network) and (send\$3 near6 (updated same (bandwidth or session or control or flow or response or message)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:38
S25	935	(manag\$3 near3 (Quality near3 service))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:39
S26	40844	(Quality near3 service)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:39
S27	39263	(Quality near3 service) and (session or dialog or channel or link or communicat\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:41
S28	12024	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or authoriz\$6 or certificat\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:42
S29	2245	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or authoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:47
S30	270	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or authoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and ((applicat\$3 near3 provider) or ASP)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:48
S31	995	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or authoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:49

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S32	142	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or autoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and (session near3 bandwidth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:49
S33	941	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or autoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and ((access near3 network) or RAN or LAN or WAN)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:50
S34	25	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or autoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and ((access near3 network) or RAN or LAN or WAN) and ((session near3 bandwidth) near3 access)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:56
S35	23	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or autoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and ((access near3 network) or RAN or CPN) and ((session near3 bandwidth) near3 access)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:56
S36	829	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or autoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and ((access near3 network) or RAN or CPN)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:57

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S37	761	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or authoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and ((access near3 network) or RAN or CPN) and manag\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:58
S38	294	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or authoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and ((access near3 network) or RAN or CPN) and (manag\$3 near3 (bandwidth or qos))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 15:59
S39	123	(Quality near3 service) and (session or dialog or channel or link or communicat\$4) and (authenticat\$3 or authoriz\$6 or certificat\$3) and ((allocat\$3 or distribut\$3 or multipl\$6 or manag\$6) near3 bandwidth) and (((applicat\$3 or network) near3 provider) or ASP or NSP) and ((access near3 network) or RAN or CPN) and (manag\$3 near3 (bandwidth or qos))	USPAT	OR	ON	2007/12/07 15:59
S40	4691	(message near3 generator)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:49
S41	2184	(message adj generator)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:49
S42	673	(message near3 generator) and (flow near3 control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:49
S43	21	(message near3 generator) same (flow near3 control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:50
S44	43	(message near3 generator) same (message near3 flow)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:50
S45	422	(message near3 generator) and (message near3 flow)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:50

## EAST Search History

S46	9577	(bandwidth or application) near3 query	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:51
S47	16327	(bandwidth or application or message) near3 query	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:52
S48	17318	(bandwidth or application or message or session) near3 query	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:52
S49	17318	((bandwidth or application or message or session) near3 query)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:52
S50	192	((bandwidth or application or message or session) near3 query) and S40	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:54
S51	2	((bandwidth or application or message or session) near3 query) and S40 and S37	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/12/07 18:53
S52	88	((bandwidth or application or message or session) near3 query) and S40	USPAT	OR	ON	2007/12/07 18:58
S53	127167	(router or server or gateway)	USPAT	OR	ON	2007/12/07 18:59
S54	314	(router or server or gateway) and S37	USPAT	OR	ON	2007/12/07 19:00
S55	104	(router or server or gateway) and S37 and S49	USPAT	OR	ON	2007/12/07 19:15
S56	15649	(quality near3 service\$1)	USPAT	OR	ON	2007/12/07 19:16
S57	17600	(quality near3 service\$1) qos	USPAT	OR	ON	2007/12/07 19:16
S58	17600	(quality near3 service\$1) qos QoS	USPAT	OR	ON	2007/12/07 19:16
S59	17600	((quality near3 service\$1) qos )	USPAT	OR	ON	2007/12/07 19:16
S60	2664	((quality near3 service\$1) qos ) and (bandwidth near3 allocat\$3)	USPAT	OR	ON	2007/12/07 19:17
S61	1754	((quality near3 service\$1) qos ) and (bandwidth adj allocat\$3)	USPAT	OR	ON	2007/12/07 19:17
S62	936	((quality near3 service\$1) qos ) same (bandwidth near3 allocat\$3)	USPAT	OR	ON	2007/12/07 19:17
S63	2686	(message near3 generator)	USPAT	OR	ON	2007/12/07 19:18
S64	1177	(message near3 generator) and (send\$3 or updat\$3 or forward\$3 or query\$3) near (message or application or bandwidth)	USPAT	OR	ON	2007/12/07 19:19
S65	1663	(message near3 generator) and (send\$3 or updat\$3 or forward\$3 or query\$3) near6 (message or application or bandwidth)	USPAT	OR	ON	2007/12/07 19:19

## EAST Search History

S66	5	S53 and S62 and S65	USPAT	OR	ON	2007/12/07 19:21
S67	7	S62 and S65	USPAT	OR	ON	2007/12/07 19:21